

MAIL-IT REQUESTED: NOVEMBER 4, 1993

1009YA

CLIENT: RES  
LIBRARY: NEXIS  
FILE: OMNI

YOUR SEARCH REQUEST IS:  
WAIS

YOUR FOCUS SEARCH REQUEST AT THE TIME THIS MAIL-IT WAS REQUESTED:  
ALLCAPS (WAIS)

NUMBER OF STORIES FOUND WITH YOUR FOCUS REQUEST:  
153

DISPLAY FORMAT: CITE

*Lexis  
Nexis  
Searches*

SEND TO: ID'S ASSIGNED TO PC'S, LINDA COUVION  
MEAD DATA CENTRAL  
SPRINGBORO PIKE  
MIAMISBURG OHIO 45342

\*\*\*\*\*02780\*\*\*\*\*

## FOCUS - 153 STORIES

1. Online Newsletter, November, 1993, No. 11, Vol. 14, 876 words, THE INTERNET NAVIGATOR (Review)
2. Business Wire, October 21, 1993, Thursday, 1367 words, SEC EDGAR database to be made freely available on Internet computer network, WASHINGTON
3. Business Wire, October 18, 1993, Monday, 1089 words, InterNIC Information Services debuts NICLink; CD-ROM brings Internet information to the desktop, CINCINNATI
4. PR Newswire, October 14, 1993, Thursday, Financial News, 526 words, DOCUMENT CENTER PUTS SPECIFICATIONS AND STANDARDS ON THE INFORMATION SUPERHIGHWAY, BELMONT, Calif., Oct. 14
5. Business Wire, October 11, 1993, Monday, 513 words, Document Center puts specifications and standards on the information superhighway, BELMONT, Calif.
6. THE PHOENIX GAZETTE, October 11, 1993 Monday, Final, Computers/Business; Pg. C1, 997 words, 'NET' MANAGES COMPUTER FRONTIER ; MILLIONS WORLDWIDE TRADE IDEAS, FUN, By Kerry Fehr-Snyder, THE PHOENIX GAZETTE
7. USA TODAY, October 7, 1993, Thursday, FINAL EDITION, LIFE; Pg. 4D, 2206 words, Exploring the online universe, David Landis
8. Business Wire, October 1, 1993, Friday, 1006 words, WIRE: Women's Information Resource & Exchange opens online doors, SOUTH SAN FRANCISCO, Calif.
9. Online Libraries & Microcomputers, October, 1993, No. 10, Vol. 11, 1895 words, VERONICA: A GOPHER NAVIGATIONAL TOOL ON THE INTERNET
10. Online Libraries & Microcomputers, October, 1993, No. 10, Vol. 11, 1895 words, VERONICA: A GOPHER NAVIGATIONAL TOOL ON THE INTERNET
11. Computer Protocols, October, 1993, No. 10, Vol. 6; ISSN: 0899-126X, 1171 words, EINET RELEASES NEW IMPLEMENTATION OF WAIS CLIENT SOFTWARE AS SHAREWARE
12. COMMON CARRIER WEEK, September 27, 1993, No. 39, Vol. 10; ISSN: 0743-4812, 163 words, Untitled Article
13. Communications Daily, September 23, 1993, Thursday, Vol. 13, No. 184; Pg. 6, 565 words
14. Communications Daily, September 21, 1993, Tuesday, Vol. 13, No. 182; Pg. 2 3036 words
15. Information Bank Abstracts, WALL STREET JOURNAL, September 21, 1993, Tuesday, Section B; Page 8, Column 5, 50 words, AMERICA ONLINE PLANS TO OFFER SUBSCRIBERS EASY INTERNET ACCESS
16. New York Law Journal, September 21, 1993, Tuesday, MANAGEMENT & TECHNOLOGY; Law Office Technology; Pg. 5, 1055 words, Cruise the Internet and Tap Into a Host of Newly Available Resources, DAVID M. BOYHAN; David M. Boyhan is an associate at Winthrop, Stimson, Putnam & Roberts.

17. Newsbytes News Network, September 21, 1993, 210 words, America Online Expands Internet Access 09/21/93

18. InfoWorld, September 20, 1993, ENTERPRISE COMPUTING / MANAGEMENT; Internet; Pg. 60, Use the right tools to easily surf the Internet; Gopher, WAIS, and WWW help companies find and retrieve data from all over the world, BY JAYNE LEVIN; Jayne Levin is editor and publisher of The Internet Letter. There's more to the Internet than just E-mail. Companies around the world are plying the Internet to search and retrieve all kinds of information. Everything from the latest research papers to corporate logos to the lyrics of popular songs can be found on this worldwide information superhighway. But finding what you're looking for can be tricky. With thousands of databases and dozens of searching tools, it can take hours or days to navigate the Internet's vast web. Fortunately, a number of handy Internet utilities can help you find the information you need -- fast. The Internet supports three basic tools to help you find and retrieve information: The Gopher, Wide-Area Information Servers (WAIS) and the World-Wide Web (WWW). THE GOPHER The most widely used searching tool on the Internet, The gopher, lets you find information based on keywords and phrases. Using Gopher is like browsing a table of contents; you crawl through a set of "nested" menus and zero in on what you want. There are more than 2,000 Gopher servers on the Internet, some dealing with very narrow topics and others more broadly based. For example, the Healthline Gopher at the University of Montana Student Health Services offers information on mental health, sexuality, and drug and alcohol addiction. The Gopher saves you a lot of time and trouble because it lets you access information without worrying about domain names or addresses. You tell the Gopher what you want and it will go out and find it. How do you get access to a Gopher? In the case of the Healthline Gopher listed above, you would "telnet" (log in as a terminal to a remote server) to consultant.micro.umn.edu and log in as gopher. Then follow the menus: "Other Gophers and Information Servers," "North America," "Montana," "Healthline." Just drill down until you find what you're looking for. Businesses, too, are reaping the benefits of Gopher, and not just to find information. Companies are setting up their own Gopher servers to create virtual storefronts. Counterpoint Publishing, O'Reilly & Associates, Inc., The Internet Co., Novell Inc., and Whole Earth 'Lectronic Magazine are using Gopher to sell publications and programs. The Electronic Newsstand (EN) uses Gopher to sell subscriptions and single-issue copies of about 20 different publications, including The New Republic, The Economist, and the New Age Journal. The Commercial Internet Exchange (CIX), a nonprofit trade association of 19 Internet providers, is using Gopher for a new billboard service that will let businesses advertise on-line. When it's finished, Internet users will be able to search for products, services, specification about companies that advertise on the CIX Gopher (cix.org). The software for creating Gopher server is freely available on the Internet, although you'll have to pay a license fee to the University of Minnesota if you build your own Gopher. ARCHIE AND VERONICA With thousands of Gopher servers, it's not always clear which one has the information you're looking for. That's where Archie and VERONICA come in. No, not the comic book characters. VERONICA stands for Very Easy Rodent-Oriented Netwide Index to Computer Archives, while Archie is just Archie. VERONICA searches within the Gopher world, looking through more than 50 Gopher menus to help you find Gopher-based information without doing a menu-by-menu, site-by-site search. Archie helps you find files available at File Transfer Protocol (FTP) servers. Archie is a file searching mechanism used to navigate around FTP hosts. WAIS Pronounced "wayz," WAIS is an even more powerful retrieval tool than Gopher

because it actually searches the full text of a document to look for keywords. WAIS accepts plain-English queries, which makes it easier to operate and more attractive for occasional users than complex Boolean queries. Corporate users don't have to spend a lot of time to find materials with WAIS. There are more than 250 WAIS libraries on the Internet, according to The Whole Internet Catalog and User's Guide, a book that details services on and access to the Internet. However, since the information is maintained by volunteers, usually in academia, subject material tends to tilt in the direction of research and the computer sciences. That doesn't mean WAIS has no use in the corporate world, though. The WAIS database structure is so powerful that the accounting and IS consulting firm KMPG Peat Marwick, in San Jose, Calif., built an in-house database using WAIS software. The database will be used by Peat Marwick consultants and partners to gather information on prospective clients or find employees with specific job skills, among other things. The database is divided into such sections as resumes, reports, skills, and proposals. Although the Peat Marwick WAIS database is for internal use only, it incorporates a standard communication protocol that could seamlessly integrate into the Internet if Peat Marwick wanted to make certain parts of the database, such as general information on its consulting services, open to public Internet users. That's exactly what Sun Microsystems Corp., in Mountain View, Calif., does with its highly popular SunSite database. More than 14,500 files are downloaded daily, and about 50 countries, including Croatia, Latvia, and South Africa, have used the free service, which contains information and announcements on Sun's products and services. WWW The potentially most powerful search tool is The World-Wide Web (WWW), a hypertext information browser. Hypertext links documents through a preselected set of words. For example, when a new word or concept is introduced in text, hypertext makes it possible to point to another document that gives more details about it. The Web is often used as a front end to WAIS and Web databases so that your own notes become virtually integrated with the public data. (They're not, of course, but they appear to be.) The Web is relatively new, but several demonstration servers have been set up, including the Vatican Exhibit at the Library of Congress and moving-image weather "satellite loops" at Michigan State University. The following servers act as demonstration sites: info.funet.fi (Finland); vms.huji.ac.il (Israel), info.cern.ch (Switzerland), and eies2.njit.edu (United States). Guide to Internet navigational services ServiceDescription GopherMenu-based document browser that lets you drill-down through various layers of a database using keywords or phrases. ArchieSearches for files on FTP hosts. VERONICAHelps find the right Gopher based on topic. WAISFull-text retrieval system that searches specified databases for words and phrases. World-Wide WebHypertext information retrieval system. Allows navigation through a broad range of documents.

19. PR Newswire, September 20, 1993, Monday, Financial News, 17 words, AMERICA ONLINE, INC., ANNOUNCES PLANS TO MAKE THE INTERNET ACCESSIBLE TO MILLIONS, New Strategy Aims to Combine the Breadth and Depth of Internet with the Ease of Use and Affordability of the Nation's Fastest-Growing Online Service VIENNA, Va., Sept. 20 -- America Online, Inc. (NASDAQ-NMS: AMER), today unveiled plans to introduce a series of new features intended to make the Internet -- the information superhighway connecting more than 10 million users in over 50 countries -- more accessible and easy to use for million of Americans. The company is working to leverage its award-winning software interface to provide simple and affordable connections to the Internet to a much broader audience than is currently served by Internet connections in corporations and schools.

"There's growing interest in connecting to the Internet, but there's still

no easy way to do it," said Steve Case, president and CEO of America Online. "Our goal is to be the first online service to break down that technical wall by making the Internet easy to connect to and easy to use, so millions of citizens will be able to take part in this dynamic interactive community." The company already provides an e-mail gateway between America Online and Internet; since being launched last year, the gateway has become one of America Online's most popular features. Next month, America Online will launch Internet Center, an information center designed to educate consumers about the Internet and provide expanded access into the Internet's rich content. The center will include connections to WAIS and Gopher databases, as well as Newsgroups. Additional features and functionality will be added in stages over the coming year. "We're eager to bring these new Internet capabilities to our customers as quickly as we can, but we will do it in stages to make sure we do it right," said Case. America Online plans to test its new offerings with novices, to make sure the Internet connection is, in fact, very easy to use. The company is also creating an advisory council composed of experts who are sensitive to the social dynamics of Internet. Case added: "As we bring these two rapidly growing electronic communities together, we want to do it with sensitivity to give consumers the best of both worlds." The new Internet Center will feature graphical icons, to provide simple navigation through the intimidating complexity of the Internet. All of the services of America Online -- including the new Internet Center -- are available to consumers for a low monthly fee of just \$9.95 a month, providing up to five hours of access. America Online, Inc., is the nation's fastest-growing provider of online services to consumers. The company offers its more than 350,000 subscribers a wide variety of services, including electronic mail, conferencing, software, computing support, electronic magazines and newspapers and online classes. The company has established strategic alliances with dozens of companies, including Time-Warner, CNN, Knight-Ridder, Tribune Company, IBM and Apple. The company completed an initial stock offering in March 1992. Personal computer owners can obtain the American Online start-up kit at major software retailers and bookstores, or by calling 800-827-6364.

20. Business Wire, September 15, 1993, Wednesday, 609 words, Cleveland Public Library offering dial-up service through Gopher Server to Internet, CLEVELAND

21. PR Newswire, September 15, 1993, Wednesday, Lifestyle, 612 words, INFORMATION SUPERHIGHWAY ARRIVES AT THE CLEVELAND PUBLIC LIBRARY, CLEVELAND, Sept. 15

22. MacWeek, September 6, 1993, Vol. 7 ; No. 35 ; Pg. 26, 156 words, Enterprise Integration Network ships WAIS; Wide Area Information Server Microelectronics and Computer Technology Corp.'s Enterprise Integration Network releases shareware MacWAIS 1.23 client Gateways BriefsBrief Article Product Announcement

23. Byte, September, 1993, STATE OF THE ART; Vol. 18, No. 10; Pg. 128, 1073 words, Finding Text Fast, PETER WAYNER; Peter Wayner, a BYTE consulting editor, has written several text-indexing systems. You can contact him on BIX c/o "editors" or on the Internet at pcwfaccess.digex.com or at pwaynerfbix.com.

24. Computers in Libraries, September, 1993, Vol. 13 ; No. 8 ; Pg. 86, 4736 words, Evaluating dial-up Internet access options, Reynolds, Dennis

25. Online Newsletter, September, 1993, No. 8-9, Vol. 14, 428 words, THE SCIENTIST (Internet)
26. Newsbytes News Network, September 1, 1993, 360 words, Canadian University Offers On-Line Internet Class 09/01/93
27. Computerworld, August 30, 1993, VIEWPOINT; commentary; Pg. 35, 601 words, Internet and beyond, By Charles Babcock; Babcock is Computerworld's technical editor. His MCI Mail address is 575-2737
28. Business Wire, August 25, 1993, Wednesday, 916 words, InterNIC approaches its 100,000th registration request; dramatic growth underscores popularity of Internet user services, SAN FRANCISCO
29. PR Newswire, August 19, 1993, Thursday, Financial News, 710 words, O'REILLY TO LAUNCH FREE INTERNET INFORMATION CENTER, SEBASTOPOL, Calif., Aug. 19
30. PR Newswire, August 19, 1993, Thursday, Financial News, 710 words, O'REILLY TO LAUNCH FREE INTERNET INFORMATION CENTER, SEBASTOPOL, Calif., Aug. 19
31. Computerworld, August 11, 1993, Software & Services; Client/Server Journal; Pg. 21, 580 words, The case for WAIS; The Wide-Area information Server on the Internet is ready for its commercial debut, as a popular grassroots application comes of age, By Charles Babcock; Babcock is Computerworld's technical editor
32. LAN Times, August 9, 1993, INTERNETWORKING; Vol. 10, Issue 15; Pg. 40, 244 words, Other TCP/IP Benefits and Opportunities
33. Network World, July 19, 1993, FEATURES; Pg. 31, 4117 words, BY Mark Miller; contributing editor to Network World, Miller is president of DigiNet Corp., a Denver-based data communications engineering firm. His latest book, Managing Internetworks with SNMP, discusses SNMP and SNMPv2 from the perspective of the network analyst and net manager. Miller may be reached via the Internet at mark@diginet.com. HD Exploding growth in options makes it harder to get a grip on Internet access AR Matrix Chart; Graphic, NSFNet T-3 backbone as of fall 1992, by Susan Slater; Graphic, Regional access providers' coverage, by Susan Slater
34. Business Times, July 5, 1993, Information Technology; Connections Competitiveness Through Connectivity; Pg. 3, 1667 words, Preparing for the networked global village, Tommi Chen
35. Communications International, July, 1993, Vol. 20 ; No. 7 ; Pg. 6, 774 words AT&T provides compass; American Telephone and Telegraph Co. Network Services Div, Moeller, Mike
36. Computers in Libraries, July, 1993, Vol. 13 ; No. 7 ; Pg. 8, 2528 words, The Apple Macintosh in libraries: a personal view of current roles and future prospects; Special Section: Library Workstations: Mac and DOS, Valauskas, Ed
37. THE ORLANDO SENTINEL, June 29, 1993 Tuesday, CENTRAL FLORIDA, LAKE SENTINEL; Pg. 2, 117 words, CAPT. FRANK T. WAIS, 79 . . . RETIRED ENDODONTIST, LEESBURG

38. MacWeek, June 28, 1993, Vol. 7 ; No. 26 ; Pg. 42, 975 words, Pointing finger, WAIS at Internet addresses; Locating Internet electronic-mail addresses using Wide Area Information Servers, Ubois, Jeff
39. MacWeek, June 28, 1993, Vol. 7 ; No. 26 ; Pg. 42, 666 words, Where to look before you pick up the phone; How to find Internet addresses online Tutorial, Ubois, Jeff
40. Government Computer News, June 7, 1993, Vol. 12 ; No. 12 ; Pg. 3, 154 words, USGS honored for Windows search program; U.S. Geological Survey's public-domain Wide Area Information Service for Windows Brief Article
41. Computergram International, June 2, 1993, No. 2180; ISSN: 0268-716X, 59 words, WIDEA REA INFORMATION SERVERS RELEASES PRODUCTS
42. Computergram International, June 2, 1993, No. 2180; ISSN: 0268-716X, 59 words, WIDE AREA INFORMATION SERVERS RELEASES PRODUCTS
43. The San Francisco Chronicle, JUNE 1, 1993, TUESDAY, FINAL EDITION, BUSINESS; Pg. C1, 2155 words, Millions of users plug in to huge computer network JOHN ECKHOUSE, Chronicle Staff Writer
44. Computers in Libraries, June, 1993, Vol. 13 ; No. 6 ; Pg. 21, 3399 words, The changing states of Current Cites: the evolution of an electronic journal; Special Section: Computer Literature Roundup, Robison, David F.W.
45. Online Libraries & Microcomputers, June, 1993, No. 6-7, Vol. 11, 117 words, COMMERCE BUSINESS DAILY AVAILABLE ON THE INTERNET
46. Online Libraries & Microcomputers, June, 1993, No. 6-7, Vol. 11, 1825 words, BRIEF INTERNET & NREN GLOSSARY: PART II (M-Z)
47. Business Wire, May 28, 1993, Friday, 1152 words, ATLANTA
48. The Legal Intelligencer, May 28, 1993, Friday, LAW OFFICE MANAGEMENT; Pg. 6, 1575 words, Federal Register On The Internet And DOS 6.0, By BARRY D. BAYER AND BENJAMIN H. COHEN; Barry D. Bayer is a Homewood, Ill., attorney. Benjamin H. Cohen practices law in Chicago.
49. The Recorder, May 26, 1993, Wednesday, TECHNOLOGY; Pg. 7, 1378 words, Federal Register Goes On Line on the Internet, BARRY D. BAYER and BENJAMIN H. COHEN; Barry D. Bayer is a Homewood, Ill., attorney who has used computers in his practice since 1980. Benjamin H. Cohen is a Chicago attorney, writer and computer user.
50. The Recorder, May 26, 1993, Wednesday, TECHNOLOGY; Pg. 7, 154 words, BARRY D. BAYER and BENJAMIN H. COHEN; Barry D. Bayer is a Homewood, Ill., attorney who has used computers in his practice since 1980. Benjamin H. Cohen is a Chicago attorney, writer and computer user.
51. Computerworld, May 24, 1993, SPECIAL SECTION; Windows Applications: Management Strategies; Pg. 113, 1591 words, Meet the Finalists; The following 24 companies are finalists at the Windows World Open competition

52. Texas Lawyer, May 24, 1993, Management; OFFICE TECHNOLOGY; Pg. 30, 1614 words, Federal Register on the Internet and DOS 6, Barry D. Bayer and Benjamin Cohen; Barry D. Bayer and Benjamin Cohen practice law and write about computers from their respective offices in Homewood, Ill., and Chicago.
53. St. Petersburg Times, May 23, 1993, Sunday, City Edition Correction Appended, BUSINESS; Pg. 1I, 2564 words, Internet wires the planet for computer users
54. Chicago Daily Law Bulletin, May 19, 1993, Wednesday, Pg. 2, 1591 words, Federal Register goes on-line; new dose of DOS, BARRY D. BAYER; BENJAMIN H. COHEN
55. Newsbytes News Network, May 18, 1993, 279 words, CompuServe to Offer Full Access from Internet 05/18/93
56. Law Office Technology Review, May 13, 1993, No. 5-1, Vol. 3; ISSN: 1047-6482, 615 words, Federal Register on the Internet and CD-ROM
57. Newsbytes News Network, May 5, 1993, 280 words, CompuServe to Offer Full Access from Internet 05/18/93
58. Electronic Media, May 3, 1993, TECHNOLOGY; THE COMPUTER CIRCUIT; Pg. 18, 554 words, PC network holds promise for future TV, By Dana Blankenhorn,
59. InfoWorld, May 3, 1993, NEWS; Pg. 6, 288 words, Unix servers distribute on-line information, BY CHERYL GERBER, MENLO PARK, Calif.
60. Information Today, May, 1993, Vol. 10 ; No. 5 ; Pg. 52, 1648 words, Change !!!!!!!?? The NFAIS 1993 annual conference; National Federation of Abstracting and Information Services, Brenner, Ev ; Lunin, Lois F.
61. Communications of the ACM, May, 1993, Vol. 36 ; No. 5 ; Pg. 42, 4676 words, Internetworking: coordinating technology for systemic reform; Internetworking in education Technology in Education Cover Story, Hunter, Beverly
62. Online, May, 1993, Vol. 17 ; No. 3 ; Pg. 74, 3232 words, PsychNet: a niche network for psychology; Evaluation, Stover, Mark
63. Online, May, 1993, Vol. 17 ; No. 3 ; Pg. 90, 1616 words, The Whole Internet Catalog and User's Guide; Book reviews, Perez, Ernest
64. Online, May, 1993, Vol. 17 ; No. 3 ; Pg. 90, 1616 words, Crossing the Internet Threshold: An Instructional Handbook; Book reviews, Perez, Ernest
65. Online, May, 1993, Vol. 17 ; No. 3 ; Pg. 100, 2421 words, Using gophers to burrow through the Internet; On the Nets Column, Notess, Greg R.
66. Online, May, 1993, Vol. 17 ; No. 3 ; Pg. 103, 1734 words, Virtual browsing: HyperWAIS for network access; Mac Monitor Column, Valauskas, Edward J.
67. Business Wire, April 30, 1993, Friday, 498 words, WAIS Inc. releases new network publishing software, MENLO PARK, Calif.



68. InfoWorld, April 12, 1993, NEWS / NETWORKING; Pipeline; Announced; Pg. 37, 63 words, AT&T adds on-line services to Internet
69. Newsbytes News Network, April 5, 1993, 360 words, AT&T's New Internet Services 04/05/93
70. Database, April, 1993, Vol. 16 ; No. 2 ; Pg. 106, 2030 words, E-mail lists as databases; Electronic mail, Notess, Greg R.
71. Telecommunications, April, 1993, Vol. 27 ; No. 4 ; Pg. 33, 910 words, On the trail of the Internet Gopher; Technical Update Technical, McCahill, Mark P.
72. Online Libraries & Microcomputers, April, 1993, No. 4, Vol. 11, 106 words, WAIS SOFTWARE NOW BEING OFFERED BY CNIDR AT THE UNIV OF NC
73. InformationWeek, March 29, 1993, FROM THE EDITOR; Pg. 6, 440 words, LETTERS; IN SEARCH OF KNOWLEDGE
74. Newsbytes News Network, March 29, 1993, 590 words, Social Security Numbers Not Public Info, Says Court 03/29/93
75. Business Wire, March 18, 1993, Thursday, 328 words, Counterpoint makes advance text of Commerce Business Daily available on global Internet, CAMBRIDGE, Mass.
76. Computerworld, March 15, 1993, LARGE SYSTEMS; Pg. 67, 702 words, Electronic databases:Thinking aids of the future, By Lori Valigra; Valigra is a free-lance writer based in Cambridge, Mass
77. Network World, March 15, 1993, MANAGEMENT STRATEGIES; The Internet; Pg. 25 503 words, Conducting searches on the Internet, By Ed Krol; Krol is author of The Whole Internet (O'Reilly & Associates, Sebastopol, Calif., 1992) and assistant director for LAN deployment at the University of Illinois at Urbana-Champaign. He can be reached at e-krolfuiuc.edu.
78. LAN Times, March 8, 1993, Vol. 10, Issue 5; Pg. 1, 1320 words, TCP/IP: Superstar of the Networking World, ROBERT FELDMAN
79. St. Petersburg Times, March 7, 1993, Sunday, City Edition, PERSPECTIVE; Pg. 1D, 870 words, Lifting every voice, CARL MALAMUD
80. Byte, March, 1993, BOOK AND CD-ROM REVIEWS; Vol. 18, No. 3; Pg. 185, 488 words, THE INTERNET WORLD TOUR, Raymond GA Cote
81. Online Libraries & Microcomputers, March, 1993, No. 3, Vol. 11, 290 words, THE INTERNET/NREN BUSINESS JOURNAL
82. Online Libraries & Microcomputers, March, 1993, No. 3, Vol. 11, 383 words, 1993 APPLE LIBRARY OF TOMORROW GRANTS
83. The New York Times, February 28, 1993, Sunday, Late Edition - Final, Section 3; Page 8; Column 1; Financial Desk, 1101 words, The Executive Computer; A Web of Networks, an Abundance of Services, By John Markoff

84. PC Magazine, February 23, 1993, Vol. 12 ; No. 4 ; Pg. 306, 835 words, The Internet: access to everywhere, Vaughn-Nichols, Steven J.
85. Computerworld, February 22, 1993, IN DEPTH; Pg. 81, 3320 words, What can businesses get out of the Internet?, By Quarterman is a partner at Austin-based Texas Internet Consulting, which consults on networks and open systems. He is author of the book The Matrix: Computer Networks and Conferencing Systems Worldwide (Digital Press, 1990). Quarterman gathered most of the examples in this article through a single query to business users on an Internet mailing list. Follow-up was also done on-line.
86. Forbes, February 15, 1993, COMP/COM/TECHNOLOGY; Computers/Communications; Pg. 204, 959 words, Good-bye, Dewey decimals, By David C. Churbuck
87. Network World, February 15, 1993, INDUSTRY UPDATE; Pg. 29, 1013 words, Internet retrieval tools go on market; Gopher and WAIS to go commercial this month; other information retrieval products gaining ground., By Ellen Messmer, Senior Correspondent, WASHINGTON, D.C.
88. Computers in Libraries, February, 1993, Vol. 13 ; No. 2 ; Pg. 63, 3088 words Current cites; Article citations on library technology issues, Robison, David ; Tennant, Roy
89. PC Magazine, January 26, 1993, Vol. 12 ; No. 2 ; Pg. 71, 891 words, The Whole Internet User's Guide & Catalog; Book reviews, Heslop, Brent ; Angell, David
90. PC Magazine, January 26, 1993, Vol. 12 ; No. 2 ; Pg. 71, 891 words, The Internet Companion: A Beginner's Guide to Global Networking; Book reviews, Heslop, Brent ; Angell, David
91. MacWeek, January 25, 1993, Vol. 7 ; No. 4 ; Pg. 22, 1613 words, Internet of the future may be a one-stop information shop; Gateways, Wylie, Margie
92. Network World, January 25, 1993, MANAGEMENT STRATEGIES; Inside the Internet; Pg. 29, 548 words, A look at client/server on the Internet, By Ed Krol; Krol is assistant director for LAN deployment at the University of Illinois in Urbana-Champaign and author of The Whole Internet User's Guide & Catalog (Sebastopol, Calif.: O'Reilly & Associates, 1992). He can be reached at e-krolfuiuc.edu.
93. Business Wire, January 12, 1993, Tuesday, 434 words, Counterpoint offers first daily Federal Register via internet, CAMBRIDGE, Mass.
94. LAN Times, January 11, 1993, INTERNETWORKING; Vol. 10, No. 1; Pg. 47, 1264 words, For LAN Users, the Internet Can Open a New World, DANIEL P. DERN; Daniel P. Dern is a free-lance technology and business writer in Newton Center, Mass.
95. MacWeek, January 4, 1993, Vol. 7 ; No. 1 ; Pg. 1, 818 words, Apple architecture promises mix-and-match networking, Ratcliffe, Mitch
96. Database Searcher, January, 1993, Vol. 9 ; No. 1 ; Pg. 6, 22099 words, Footsore searcher tours ONLINE/CD-ROM '92 exhibits. "Day one/Day two, Brown, Patti

97. Online Libraries & Microcomputers, January, 1993, No. 1, Vol. 11; ISSN: 0737-7770, 1857 words, WORLD WIDE WEB: ACCESSING THE INTERNET
98. EDGE, December 18, 1992, No. 230, Vol. 7; ISSN: 0890-9563, 4623 words, SPECIAL REPORT: A NATIONAL INFORMATION NETWORK; CHANGING OUR LIVES IN THE 21st CENTURY. 1992 REVIEW OF THE INSTITUTE FOR INFORMATION STUDIES. JOINT PROGRAM OF NORTHERN TELECOM & THE ASPEN INSTITUTE. PART 17 OF 18
99. Computers in Libraries, December, 1992, Vol. 12 ; No. 11 ; Pg. 16, 1492 words, Document delivery services: today's electronic scriptoria; Special Section: Document Delivery, Sabosik, Patricia E.
100. Computers in Libraries, December, 1992, Vol. 12 ; No. 11 ; Pg. 71, 2866 words, The virtual library: Computers in Libraries Canada; Workshop following the conference, Saunders, Laverna
101. Computers in Libraries, December, 1992, Vol. 12 ; No. 11 ; Pg. 75, 3634 words, WorldWideWeb: hypertext from CERN; European Particle Physics Laboratory, Nickerson, Gord
102. The Economist, November 21, 1992, Arts, Books and Sport; Pg. 105, 697 words, Using computers; Shall I crosslink thee?; THE WHOLE INTERNET USER'S GUIDE AND CATALOG. By Ed Krol. O'Reilly & Associates; 376 pages; \$ 24.95. Distributed by Addison-Wesley; £18.95.
103. Newsbytes News Network, November 6, 1992, 348 words, CerfNet Improves Dial-Up Internet Access 11/06/92
104. Business Wire, November 5, 1992, Thursday, 568 words, CERFnet provides enhanced dial-up access to the Internet, SAN DIEGO
105. MacWeek, October 26, 1992, Vol. 6 ; No. 38 ; Pg. 24, 2051 words, Index everything, share it companywide with WAIS; The publicly developed Wide Area Information Server is now being applied to corporate information; Includes related articles on sources for WAIS and on how WAIS works News Analysis Tutorial, Dern, Daniel P.
106. MacWeek, October 19, 1992, Vol. 6 ; No. 37 ; Pg. 12, 631 words, Internet clients serve up dataL TurboGopher offers enhanced delivery; Internet Gopher Development Team at University of Minnesota introduces TurboGopher 1.01; Johns Hopkins University professor Francois Scheitecatte releases HyperWais 1.4; Clearinghouse for Networked Information Discovery and Retrieval receives National Science Foundation grant Product Announcement, Morgenstern, David
107. PR Newswire, October 8, 1992, Thursday, Financial News, 657 words, CENTER FOR COMMUNICATIONS WINS \$1.2 MILLION GRANT, RESEARCH TRIANGLE PARK, N.C., Oct. 8
108. Newsbytes News Network, October 8, 1992, 752 words, MIT Puts US Presidential Campaigns On-line 10/08/92
109. Byte, October, 1992, FEATURE; Vol. 17, No. 10; Pg. 149, 2362 words, Plugging Into the Internet, Daniel P. Dern ; Daniel P. Dern is a freelance technology and business writer based in Newton Center, Massachusetts. He is the author of The Internet Guide for New Users (McGraw-Hill, forthcoming). You can

reach him on BIX c/o "editors" or on the Internet at ddernfworld.std.com.

110. Online Libraries & Microcomputers, October, 1992, No. 10, Vol. 10; ISSN: 0737-7770, 361 words, THE WHOLE INTERNET USER'S GUIDE & CATALOG (REVIEW)
111. Computerworld, September 7, 1992, WORKGROUP COMPUTING; Pg. 64, 668 words, Sun search/retrieval package helps locate business data, By Maryfran Johnson, CW Staff
112. Data Communications, September, 1992, MULTIGIGABIT NETWORKS; Vol 21, No. 12; Pg. 43, 6317 words, NREN: Turning the Clock Ahead on Tomorrow's Networks, Johna Till Johnson, Data Communications; Johna Till Johnson is wide-area networks editor for DATA COMMUNICATIONS, based in Gainesville, Fla.
113. Computerworld, July 20, 1992, NETWORKING; Pg. 51, 497 words, Tools help Internet users discover on-line treasures, By Gary H. Anthes, CW Staff
114. Computerworld, July 20, 1992, NETWORKING; Pg. 51, 325 words, A trio of navigation aids, By Gary H. Anthes, CW Staff
115. Triangle Business, July 13, 1992, Vol 743; Sec 1; pg 7, 1442 words, Choices Offer Users a Spectrum of Solutions, Dave, Raleigh; NC; US
116. Information Today, July, 1992, Vol. 9 ; No. 7 ; Pg. 27, 2350 words, Networks offer new roles for information professionals; Includes related article on the Internet and the National Research and Education Network or NREN, Lunin, Lois F.
117. Computers in Libraries, July, 1992, Vol. 12 ; No. 7 ; Pg. 16, 31348 words, 1992 buyer's guide and consultants directory: a listing of over 5,000 products and services available to libraries and information centers; Buyers Guide, Brandt, D. Scott.
118. Newsbytes News Network, June 24, 1992, 579 words, Apple, IBM Info Providers On A National Cable Network? 06/24/92 BEVERLY HILLS, CALIFORNIA, U.S.A., 1992 JUN 24
119. Communications of the ACM, June, 1992, Vol. 35 ; No. 6 ; Pg. 26, 4188 words Collective dynabases; A dynamic database for portable computers that contains a user's notes, sketches, papers and other documents Personal Computingcolumn Technical, Press, Larry
120. Information Today, May, 1992, Vol. 9 ; No. 5 ; Pg. 53, 2490 words, Beyond the theory: knowledge networking in practice, Miller, Todd
121. Computers in Libraries, May, 1992, Vol. 12 ; No. 5 ; Pg. 41, 1041 words, FTP: full-text publishing; File Transfer Protocol, Jul, Erik
122. CD-Rom Professional, May, 1992, Vol. 5 ; No. 3 ; Pg. 28, 2355 words, Controversies of the information age: NISO's annual meeting; National Information Standards Organization, Ensor, Pat ; Begg, Karin
123. CommunicationsWeek, March 16, 1992, INTERNETWORKING; Pg. 17, 720 words, INTEROPERABILITY--WAIS: Is It the Lotus 1-2-3 of the Internet?

124. Computers in Libraries, March, 1992, Vol. 12 ; No. 3 ; Pg. 13, 1924 words, Listservers; Networked Resources, Nickerson, Gord
125. Computers in Libraries, March, 1992, Vol. 12 ; No. 3 ; Pg. 20, 1206 words, Of barriers and breakthroughs; Electronic Publishing, Jul, Erik
126. Online Libraries & Microcomputers, March, 1992, No. 3, Vol. 10; ISSN: 0737-7770, 2009 words, WAIS: WIDE AREA INFORMATION SERVERS
127. Online Product News, March, 1992, No. 3, Vol. 11, 658 words, "CASE STUDIES IN BUILDING ELECTRONIC COMMUNITIES" SCHEDULED
128. The Connecticut Law Tribune, February 17, 1992, Federal Court Summaries; Pg. 24, 1240 words, Social Security Disability
129. Black Enterprise, February, 1992 Correction Appended, MANAGEMENT; Pg. 141 2458 words, THE GREAT DEBATE, IRIS RANDALL, Iris Randall is a management consultant and president of New Beginnings, a Connecticut-and New York-based training company.
130. AI Expert Copyright (c) 1992 Information Access Company Copyright Copyright (c) Miller Freeman Publications 1992, February, 1992, Vol. 7 ; No. 2 ; Pg. 42, 3426 words, Living in parallel; Commercial uses of parallel systems, Keyes, Jessica
131. Worldwide Databases, February, 1992, No. 2, Vol. 4, 661 words, 1992 FAXON INSTITUTE ANNUAL CONFERENCE SCHEDULED
132. Telecommunications Copyright (c) 1992 Information Access Company Copyright Horizon House-Microwave Inc. 1992, January, 1992, Vol. 26 ; No. 1 ; Pg. S11, 3839 words, Commercializing Internet: impact on corporate users; Global Inte Net supplement, Kozel, Edward R.
133. Small Computers in Libraries Copyright (c) 1991 Information Access Company; Meckler Publishing Corp. 1991, December, 1991, Vol. 11 ; No. 11 ; Pg. 38, 2023 words, Networked resources, Nickerson, Gord
134. Small Computers in Libraries Copyright (c) 1991 Information Access Company; Meckler Publishing Corp. 1991, November, 1991, Vol. 11 ; No. 10 ; Pg. 25, 1673 words, Remote log-in with Telnet; Communications programNetworked Resources Evaluation, Nickerson, Gord
135. Online Copyright (c) 1991 Information Access Company; Online Inc. 1991, November, 1991, Vol. 15 ; No. 6 ; Pg. 90, 1972 words, Future visions; MAC Monitor column, Cisler, Steve
136. The Seattle Times, October 14, 1991, Monday, Final Edition, BUSINESS; Pg. B4, 1665 words, KNOWBOTS: THINKING COMPUTERS ON HORIZON, BY O. CASEY CORR
137. Online Copyright (c) 1991 Information Access Company; Online Inc. 1991, September, 1991, Vol. 15 ; No. 5 ; Pg. 56, 3303 words, An information system for corporate users: wide area information servers, Kahle, Brewster ; Medlar, Art

138. ELECTRONIC SERVICES UPDATE, August 1, 1991, 2109 words, Toward NREN: ANS' Integrative Model
139. The New York Times, July 3, 1991, Wednesday, Late Edition - Final, Section D; Page 1; Column 3; Financial Desk, 1206 words, BUSINESS TECHNOLOGY; For Shakespeare, Just Log On, By JOHN MARKOFF
140. ELECTRONIC SERVICES UPDATE, July 1, 1991, 2291 words, "WAIS" to Integrate Online Text Retrieval Services
141. MacWeek Copyright (c) 1991 Information Access Company; Macweek 1991, May 14, 1991, Vol. 5; No. 19; Pg. 22, 709 words, WAIS promises easy text retrieval; Prototype links Mac, Connection Machine; Wide Area Information Server, Norr, Henry
142. MacWeek Copyright (c) 1991 Information Access Company; Macweek 1991, May 14, 1991, Vol. 5; No. 19; Pg. 22, 489 words, Peat Marwick tries 'partner-friendly' system; KPMG Peat Marwick, Norr, Henry
143. Byte, May, 1991, STATE OF THE ART; Vol. 16, No. 5; Pg. 157, 3513 words, BROWSING THROUGH TERABYTES, RICHARD MARLON STEIN ; Richard Marlon Stein is a software consultant and freelance writer from Van Nuys, California. He has a B.S. in physics from the University of California at Irvine. You can reach him on BIX c/o ''editors.'' 1. Hillis, D. The Connection Machine. Boston, MA: MIT Press, 1985. 2. Kahle, B. ''Wide Area Information Server Concepts.'' Thinking Machines Technical Memo DR89-1. Cambridge, MA: Thinking Machines Corp., 1989. 3. Markoff, J. ''Computer Project Would Speed Data.'' New York Times, 8 June 1990, sec. A, p. 1. 4. Markoff, J. ''Creating a Giant Computer Highway.'' New York Times, 2 Sept. 1990, Part III, p. 11. 5. ''WAISStation: A User Interface for Wide Area Information Servers (User Guide, Prototype Version).'' Cambridge, MA: Thinking Machines Corp., 1990. 6. Stanfill, C., R. Thau, and D. Waltz. ''A Parallel Indexed Algorithm for Information Retrieval.'' Thinking Machines Corp. Technical Report DR 90-2. Cambridge, MA: Thinking Machines Corp., 1990.
144. Byte, May, 1991, STATE OF THE ART; Vol. 16; No. 5; Pg. 160, 620 words, The Right to Privacy
145. National Review Copyright (c) 1991 Information Access Company; National Review Inc. 1991, April 15, 1991, Vol. 43; No. 6; Pg. 24, 5959 words, Is America smart enough? IQ and national productivity, Seligman, Daniel
146. Digital Review Copyright (c) 1989 Information Access Company; Copyright (c) Ziff-Davis Publishing Co. 1989, April 10, 1989, Vol. 6; No. 14; Pg. 4, 353 words DEC boosts its network support, Gianatasio, David
147. Pittsburgh Business Times & Journal, November 23, 1987, Vol 7; No 14; Sec 1; pg 1, 769 words, W'house Data Center Launches Spinout, Joyce Gannon, Pittsburgh; PA; US
148. Fortune, September 14, 1987, Domestic Edition, KEEPING UP; Pg. 133, 830 words, Literacy on the Right, BY DANIEL SELIGMAN, REPORTER ASSOCIATE Leslie Brody

149. Copyright 1987 The Telegraph Agency of the Soviet Union, TASS, July 13, 1987, Monday, 161 words, SECRET PLAN FOR EARLY DEPLOYMENT OF SDI

150. JULY 4, 1985, THURSDAY, AM CYCLE, 289 words, CONFUSION REIGNS AT HENLEY REGATTA, HENLEY, ENGLAND, JULY 4, SPORT-REGATTA, LEAD: CONFUSION REIGNED ON THE OPENING DAY OF THE HENLEY ROWING REGATTA TODAY AFTER AUSTRALIAN SCULLER ADRIAN NORMAN ENDED UP IN THE RIVER THAMES.

151. Copyright (c) 1982 The New York Times Company; The New York Times, June 20, 1982, Sunday, Late City Final Edition, Section 11; New Jersey; Page 10, Column 4; New Jersey Weekly Desk, 926 words, NATIONAL HIGH I.Q.'S TO MEET, By JEROME KLEIN, EWING TOWNSHIP ABARBER, a belly dancer and 998 other people, LEAD: give or take a few - whose brains are, in theory at least, better than most will be heading for Trenton State College here this week.

152. Information Bank Abstracts, WALL STREET JOURNAL, May 11, 1976, Tuesday, Page 17, Column 2, 11 words

153. Information Bank Abstracts, WALL STREET JOURNAL, May 6, 1976, Thursday, Page 22, Column 2, 11 words

MAIL-IT REQUESTED: NOVEMBER 4, 1993

1009YA

CLIENT: RES  
LIBRARY: NEXIS  
FILE: OMNI

YOUR SEARCH REQUEST AT THE TIME THIS MAIL-IT WAS REQUESTED:  
BREWSTER W/2 KAHLE

NUMBER OF STORIES FOUND WITH YOUR REQUEST THROUGH:  
LEVEL 1... 24

LEVEL 1 PRINTED

DISPLAY FORMAT: CITE

SEND TO: ID'S ASSIGNED TO PC'S, .LINDA COUVION  
MEAD DATA CENTRAL  
SPRINGBORO PIKE  
MIAMISBURG OHIO 45342

\*\*\*\*\*02684\*\*\*\*\*



## LEVEL 1 - 24 STORIES

1. Computerworld, August 30, 1993, VIEWPOINT; commentary; Pg. 35, 601 words, Internet and beyond, By Charles Babcock; Babcock is Computerworld's technical editor. His MCI Mail address is 575-2737
2. Computerworld, August 11, 1993, Software & Services; Client/Server Journal; Pg. 21, 580 words, The case for WAIS; The Wide-Area information Server on the Internet is ready for its commercial debut, as a popular grassroots application comes of age, By Charles Babcock; Babcock is Computerworld's technical editor
3. Business Wire, April 30, 1993, Friday, 498 words, WAIS Inc. releases new network publishing software, MENLO PARK, Calif.
4. Network World, April 19, 1993, INDUSTRY UPDATE; Pg. 27, 890 words, IETF leader assesses health of Internet; Internet group gears up for next-generation IP battle while squeezing last drops from Version 4., By Skip MacAskill, Senior Writer
5. Online Libraries & Microcomputers, April, 1993, No. 4, Vol. 11, 106 words WAIS SOFTWARE NOW BEING OFFERED BY CNIDR AT THE UNIV OF NC
6. Forbes, February 15, 1993, COMP/COM/TECHNOLOGY; Computers/Communications; Pg. 204, 959 words, Good-bye, Dewey decimals, By David C. Churbuck
7. Network World, February 15, 1993, INDUSTRY UPDATE; Pg. 29, 1013 words, Internet retrieval tools go on market; Gopher and WAIS to go commercial this month; other information retrieval products gaining ground., By Ellen Messmer, Senior Correspondent, WASHINGTON, D.C.
8. MacWeek, October 26, 1992, Vol. 6 ; No. 38 ; Pg. 24, 2051 words, Index everything, share it companywide with WAIS; The publicly developed Wide Area Information Server is now being applied to corporate information; Includes related articles on sources for WAIS and on how WAIS works News Analysis Tutorial, Dern, Daniel P.
9. Information Today, July, 1992, Vol. 9 ; No. 7 ; Pg. 27, 2350 words, Networks offer new roles for information professionals; Includes related article on the Internet and the National Research and Education Network or NREN, Lunin, Lois F.
10. Newsbytes News Network, June 24, 1992, 579 words, Apple, IBM Info Providers On A National Cable Network? 06/24/92 BEVERLY HILLS, CALIFORNIA, U.S.A., 1992 JUN 24
11. Communications of the ACM, June, 1992, Vol. 35 ; No. 6 ; Pg. 26, 4188 words, Collective dynabases; A dynamic database for portable computers that contains a user's notes, sketches, papers and other documents Personal Computingcolumn Technical, Press, Larry
12. Information Today, May, 1992, Vol. 9 ; No. 5 ; Pg. 53, 2490 words, Beyond the theory: knowledge networking in practice, Miller, Todd
13. CommunicationsWeek, March 16, 1992, INTERNETWORKING; Pg. 17, 720 words, INTEROPERABILITY--WAIS: Is It the Lotus 1-2-3 of the Internet?

## LEVEL 1 - 24 STORIES

14. Online Libraries & Microcomputers, March, 1992, No. 3, Vol. 10; ISSN: 0737-7770, 2009 words, WAIS: WIDE AREA INFORMATION SERVERS

15. AI Expert Copyright (c) 1992 Information Access Company Copyright Copyright (c) Miller Freeman Publications 1992, February, 1992, Vol. 7 ; No. 2 ; Pg. 42, 3426 words, Living in parallel; Commercial uses of parallel systems, Keyes, Jessica

16. Online Copyright (c) 1991 Information Access Company; Online Inc. 1991, November, 1991, Vol. 15 ; No. 6 ; Pg. 90, 1972 words, Future visions; MAC Monitor column, Cisler, Steve

17. The Seattle Times, October 14, 1991, Monday, Final Edition, BUSINESS; Pg. B4, 1665 words, KNOWBOTS: THINKING COMPUTERS ON HORIZON, BY O. CASEY CORR

18. Online Copyright (c) 1991 Information Access Company; Online Inc. 1991, September, 1991, Vol. 15 ; No. 5 ; Pg. 56, 3303 words, An information system for corporate users: wide area information servers, Kahle, Brewster ; Medlar, Art

19. The New York Times, July 3, 1991, Wednesday, Late Edition - Final, Section D; Page 1; Column 3; Financial Desk, 1206 words, BUSINESS TECHNOLOGY; For Shakespeare, Just Log On, By JOHN MARKOFF

20. MacWeek Copyright (c) 1991 Information Access Company; Macweek 1991, May 14, 1991, Vol. 5; No. 19; Pg. 22, 709 words, WAIS promises easy text retrieval; Prototype links Mac, Connection Machine; Wide Area Information Server, Norr, Henry

21. MacWeek Copyright (c) 1991 Information Access Company; Macweek 1991, May 14, 1991, Vol. 5; No. 19; Pg. 22, 489 words, Peat Marwick tries 'partner-friendly' system; KPMG Peat Marwick, Norr, Henry

22. Byte, May, 1991, STATE OF THE ART; Vol. 16, No. 5; Pg. 157, 3513 words, BROWSING THROUGH TERABYTES, RICHARD MARLON STEIN ; Richard Marlon Stein is a software consultant and freelance writer from Van Nuys, California. He has a B.S. in physics from the University of California at Irvine. You can reach him on BIX c/o ''editors.'' 1. Hillis, D. The Connection Machine. Boston, MA: MIT Press, 1985. 2. Kahle, B. ''Wide Area Information Server Concepts.'' Thinking Machines Technical Memo DR89-1. Cambridge, MA: Thinking Machines Corp., 1989. 3. Markoff, J. ''Computer Project Would Speed Data.'' New York Times, 8 June 1990, sec. A, p. 1. 4. Markoff, J. ''Creating a Giant Computer Highway.'' New York Times, 2 Sept. 1990, Part III, p. 11. 5. ''WAISStation: A User Interface for Wide Area Information Servers (User Guide, Prototype Version).'' Cambridge, MA: Thinking Machines Corp., 1990. 6. Stanfill, C., R. Thau, and D. Waltz. ''A Parallel Indexed Algorithm for Information Retrieval.'' Thinking Machines Corp. Technical Report DR 90-2. Cambridge, MA: Thinking Machines Corp., 1990.

23. Online Copyright (c) 1989 Information Access Company; Copyright (c) Online, Inc. 1989, September, 1989, Vol. 13; No. 5; Pg. 39, 5450 words, Questing for the "DAO": DowQuest and intelligent text retrieval, Weyer, Stephen A.

24. Scientific American Copyright (c) 1988 Information Access Company; Copyright (c) Scientific American, Inc. 1987, June, 1987, Vol. 256; Pg. 108, 4690 words, The connection machine, Hillis, W. Daniel

MAIL-IT REQUESTED: NOVEMBER 4, 1993

1009YA

CLIENT: RES  
LIBRARY: LEXPAT  
FILE: ALL

YOUR SEARCH REQUEST AT THE TIME THIS MAIL-IT WAS REQUESTED:  
BREWSTER W/3 KAHLE

NUMBER OF PATENTS FOUND WITH YOUR REQUEST THROUGH:

LEVEL 1... 12

LEVEL 1 PRINTED

DISPLAY FORMAT: CITE

SEND TO: ID'S ASSIGNED TO PC'S, .LINDA COUVION  
MEAD DATA CENTRAL  
SPRINGBORO PIKE  
MIAMISBURG OHIO 45342

\*\*\*\*\*02631\*\*\*\*\*

## LEVEL 1 - 12 PATENTS

1. 5,247,694, Sep. 21, 1993, System and method for generating communications arrangements for routing data in a massively parallel processing system, Dahl, E. Denning, Malden, Massachusetts
2. 5,247,613, Sep. 21, 1993, Massively parallel processor including transpose arrangement for serially transmitting bits of data words stored in parallel, Bromley, H. Mark, Andover, Massachusetts
3. 5,148,547, Sep. 15, 1992, Method and apparatus for interfacing bit-serial parallel processors to a coprocessor, Kahle, Brewster A., Somerville, Massachusetts Douglas, David C., Boston, Massachusetts Vasilevsky, Alexander, Watertown, Massachusetts Christman, David P., Newport, Vermont Yang, Shaw W., Waltham, Massachusetts Crouch, Kenneth W., Cambridge, Massachusetts
4. 5,117,420, May 26, 1992, Method and apparatus for routing message packets, Hillis, W. Daniel, Brookline, Massachusetts Kahle, Brewster, Somerville, Massachusetts Robertson, George G., Marblehead, Massachusetts Steele, Jr., Guy L., Lexington, Massachusetts
5. 5,050,069, Sep. 17, 1991, Method and apparatus for simulating m-dimension connection networks in and n-dimension network where m is less than n, Hillis, W. Daniel, Brookline, Massachusetts Kahle, Brewster, Somerville, Massachusetts Robertson, George G., Marblehead, Massachusetts Steele, Jr., Guy L., Lexington, Massachusetts
6. 4,984,235, Jan. 8, 1991, Method and apparatus for routing message packets and recording the roofing sequence, Hillis, W. Daniel, Brookline, Massachusetts Kahle, Brewster, Somerville, Massachusetts Robertson, George G., Marblehead, Massachusetts Steele, Jr., Guy L., Lexington, Massachusetts
7. 4,870,568, Sep. 26, 1989, Method for searching a database system including parallel processors, Kahle, Brewster, Boston, Massachusetts Stanfill, Craig W., Belmont, Massachusetts
8. 4,827,403, May 2, 1989, Virtual processor techniques in a SIMD multiprocessor array, Steele, Jr., Guy L., Lexington, Massachusetts Hillis, W. Daniel, Brookline, Massachusetts Blelloch, Guy, Cambridge, Massachusetts Drumbeller, Michael, Belmont, Massachusetts Kahle, Brewster, Somerville, Massachusetts Lasser, Clifford, Boston, Massachusetts Ranade, Abhiram, New Haven, Connecticut Salem, James, Waltham, Massachusetts Sims, Karl, Somerville, Massachusetts
9. 4,805,173, Feb. 14, 1989, Error control method and apparatus, Hillis, W. Daniel, Cambridge, Massachusetts Kahle, Brewster, Somerville, Massachusetts
10. 4,805,091, Feb. 14, 1989, Method and apparatus for interconnecting processors in a hyper-dimensional array, Thiel, Tamiko, Somerville, Massachusetts Clayton, Richard, Stow, Massachusetts Flyman, Care, Cambridge, Massachusetts Hillis, W. D., Cambridge, Massachusetts Kahle, Brewster, Boston, Massachusetts
11. 4,773,038, Sep. 20, 1988, Method of simulating additional processors in a SIMD parallel processor array, Hillis, W. Daniel, Cambridge, Massachusetts Lasser, Clifford, Boston, Massachusetts Kahle, Brewster, Somerville, Massachusetts Sims, Karl, Somerville, Massachusetts

## LEVEL 1 - 12 PATENTS

12. 4,709,327, Nov. 24, 1987, Parallel processor/memory circuit, Hillis, W. Daniel, 111 Ivy St., Brookline, Massachusetts 02146 Knight, Jr., Thomas F., 58 Douglas Rd., Belmont, Massachusetts 02178 Bawden, Alan, 93 Jackson St., Cambridge, Massachusetts 02140 Kahle, Brewster L., 59 Munroe St., Somerville, Massachusetts 02143 Chapman, David, 343 Broadway, Cambridge, Massachusetts 02139 Christman, David P., 390 Broadway, Cambridge, Massachusetts 02139 Lasser, Cliff A., 155 Bay State Rd., Boston, Massachusetts 02215 Feynman, Carl R., 17 Creighton St., Cambridge, Massachusetts 02146